

POSITION: VETERINARY TECHNICIAN
SALARY: \$18.33hr
DEPARTMENT: ZOO

FUNCTION: The Buttonwood Park Zoo's on-site hospital is a state-of the art facility which includes a full service surgery suite, digital radiology, endoscopy and in-house laboratory equipment. We are currently looking for a full-time licensed Veterinary Technician to report to the full-time staff Veterinarian.

SUPERVISION RECEIVED: Works under the direction of the Zoo Veterinarian and General Curator.

SUPERVISION EXERCISED: None.

RESPONSIBILITIES: The qualified applicant will be able to demonstrate that they meet the following requirements and are able to perform the job functions. **Job functions include, but are not limited to, the following:**

Triage and assessment of patients' ongoing medical status and liaison with both keepers and attending veterinarians.

Assistance in both routine and emergency chemical immobilizations, physical exams, surgical, radiology and endoscopy procedures. Requires practical knowledge of anesthesia administration and monitoring, and radiology principles.

Administration of animal treatments as directed by the attending veterinarian(s). Must be able to work under direct and indirect veterinary supervision as defined by Massachusetts State Veterinary Medical Laws.

Responsible for execution of our collection's parasite control program.

Restraint of animals of different sizes using manual restraint or other animal handling equipment.

Daily husbandry, training and enrichment for hospitalized patients, and participation in training sessions with keepers in the field on medical behaviors for a variety of exotic species.

General cleaning and disinfection of all hospital and quarantine areas paying close attention to protocols for control of cross-contamination between areas/species.

Performing routine maintenance and cleaning of hospital equipment including: In-house blood chemistry and hematology equipment, anesthesia vaporizer, respiratory ventilator, and accessories, anesthesia monitoring equipment, dental equipment and accessories, endoscopy equipment, digital radiology equipment and accessories, centrifuges and microscope, necropsy equipment, autoclave equipment, ultrasonic scaler, chemical immobilization equipment and fire-arms.

Wednesday, February 01, 2012

Monthly inventory, rotation and restocking of all pharmaceuticals, water quality supplies, medical supplies and animal capture equipment.

Maintaining accurate and up-to-date controlled drug log and upkeep of MSDS data.

Oversight of staff radiation monitoring program

Entering of animal medical data into the zoo's electronic recordkeeping system, as well as upkeep of both digital data and paper backup and storage.

This position also participates in a variety of other zoo activities such as: IACUC committee, Safety Committee, Collection Planning and Animal Management meetings.

Must be able to work independently and be able to work nights, holidays and weekends as needed, and be willing to perform job functions in adverse conditions such as extreme cold or heat, rain, sleet or snow.

Knowledge of aquatic life support systems and water quality is desired but not required.

EDUCATION AND EXPERIENCE: CVT or LVT certification in the State of Massachusetts or, if in another state, qualification to obtain Massachusetts certification within the first six months of employment; B.S. in animal science or equivalent; four or more years' experience as a lead or veterinary medical technician with experience in hospital management.

The successful candidate will have knowledge of husbandry and medical requirements for a variety of exotic animal species such as avian, reptile, fish, invertebrate, terrestrial and marine mammals, excellent communication and organizational skills, knowledge of spreadsheets, word processing, and a variety of other computer programs.

Must have the dexterity to be able to perform finite tasks such as handling/withdrawing/and administering pharmaceuticals via needle and syringe, oral tablet or gastric tube, applying bandaging materials, handling and operating surgical instruments such as clamps, forceps and scissors. Ability of lift 50lbs.

Graduation from a regionally accredited program in veterinary technology or four years' experience as a veterinary technician in a veterinary hospital, zoo or similar facility; or any equivalent combination of education and experience.

SPECIAL REQUIREMENTS: Valid Massachusetts driver's license. Must have a Criminal Offender Record Information (CORI) check, mandatory by MGL Chapter 6 Sec. 172C. Must possess or qualify to obtain a Firearms Identification Card (F.I.D.) in the state of Massachusetts.

PHYSICAL AND ENVIRONMENTAL STANDARDS: Frequent periods spent in non-office environments; regular periods spent outside, requiring exposure to weather conditions; frequent

periods spent standing and walking; occasional requirement to climb or sustain uncomfortable physical positions. May spend sustained periods at terminal or on telephone. Occasional exposure to chemical and biological hazards, requiring exercise of proper safety precautions. May need to lift up to fifty-pound animals.

SELECTION GUIDELINES: Formal application; rating of education and experience; oral interview and reference check; job-related tests may be required.

The duties listed above are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to the position.

The job description does not constitute an employment agreement between the employer and employee and is subject to change by the employer as the needs of the employer and requirements of the job change.